# Agenda

1) **Welcome**  
   *Howard Geller, Executive Director, SWEEP*  
   9:30 - 9:35 a.m.

2) **Regional Update**  
   *Justin Brant, Co-Director, Utility Program, SWEEP*  
   9:35 - 9:55 a.m.

3) **Panel 1: Utility Challenges/Opportunities**  
   *Moderator: Ellen Zuckerman, Co-Director, Utility Program, SWEEP*  
   9:55 - 10:55 a.m.

4) **Energy Efficiency Leadership Awards**  
   10:55 - 11:05 a.m.

5) **SWEEP Allies Lightning Round**  
   11:05 - 11:45 a.m.

6) **Panel 2: Program designs to maximize benefits for vulnerable consumers**  
   *Moderator: Cynthia Zwick, Executive Director, Wildfire*  
   11:45 a.m. - 12:25 p.m.

7) **Closing Remarks**  
   *Howard Geller, Executive Director, SWEEP*  
   12:25 - 12:30 p.m.
Handouts

(1) Conference agenda
(2) Attendee list
(3) Speaker biographies
(4) List of SWEEP allies
(5) Information about SWEEP

Question & Answer Submission Panel
REGIONAL UPDATE

Justin Brant
Co-Director, Utility Program
## Gas Utility Program Spending & Saving

<table>
<thead>
<tr>
<th>Utility</th>
<th>DSM Program Funding (Million $)</th>
<th>DSM Program Savings (Thousand Dtherms)</th>
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<tbody>
<tr>
<td>NMGC</td>
<td>4.3</td>
<td>4.4</td>
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<tr>
<td>Dominion</td>
<td>24.2</td>
<td>23.3</td>
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<td>SW Gas (AZ)</td>
<td>3.0</td>
<td>4.6</td>
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<tr>
<td>Xcel Energy - CO</td>
<td>12.9</td>
<td>13.7</td>
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<td>Region</td>
<td>44</td>
<td>46</td>
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Recent Developments – Arizona

- New energy rules approved by the Arizona Corporation Commission (ACC) are headed to formal rulemaking
  - Requires electric utilities to be carbon-free by 2050 with interim targets
  - Extends efficiency standard to 2030, requires peak demand reductions from DSM equal to 35% of 2020 peak demand, and establishes annual energy savings targets of ~1.3%
  - Defines cost-effectiveness as “prudently” implemented programs
  - Establishes storage target with requirements for customer-owned/leased systems
  - Institutes improvements to the integrated resource planning (IRP) process to require all-source RFPs
- Tucson Electric Power IRP sets goal to achieve 1.5% annual savings over next 5 yrs
- Arizona Public Service DSM Plan approved by the ACC restores funding at $52M; limits ability of Company to reduce spending without ACC approval; and expands/restores measures
- SRP surpassed FY 2020 goals and approved increased budget for FY 2021; on track to deliver on its new 2035 goals for DR, EE, and carbon
Recent Developments – Colorado

- Default residential time-of-use rates approved for Xcel Energy
- Xcel Energy not likely to meet electric energy savings goal in 2020 due to COVID-19
- Xcel Energy 2021-22 DSM Plan pending before Commission
  - Electric energy savings goal over 500 GWh/yr
  - Increased budgets and savings target for natural gas DSM
  - Includes beneficial electrification measures within gas DSM programs
  - Settlement discussions underway
- Xcel implemented decoupling for residential and small commercial customers
- Tri-State increased incentives for heat pumps, developing DSM potential study, and will file first IRP on December 1st
  - IRP will reduce emissions 80% below 2005 levels by 2030
Recent Developments – Nevada

- NV Energy achieved much higher energy savings starting in 2019
- Modest savings reduction expected in 2020 due to COVID-19
- NV Energy DSM plan update for 2021
  - Greater focus on low-income programs – budget increased to $3.4 million
    - Commitment to new stand-alone program
  - Reduction and phase out of residential lighting program
  - Settlement reached to maintain spending and savings target of 1.20% of sales in 2021
- 2022-2024 plan will be filed in 2021
Recent Developments – New Mexico

- PRC approved plan to replace San Juan Generating Station with solar, storage, and demand response
  - PNM filed results of DR RFP with PRC add 15 MW to portfolio, below 24 MW required
- PRC approved PNM 2021-2023 DSM Plan:
  - Increases saving targets by about 50% compared with last plan
  - Increases budgets to about $31 million
  - Adds SEM and residential behavioral programs
- New Mexico updated its statewide building codes to 2018 IECC
- PNM proposal to implement decoupling is pending before the Commission with strong opposition from some parties
Recent Developments – Utah/Wyoming

- Rocky Mountain Power proposing small decrease in 2021 savings target compared with 2020
- PacifiCorp’s 2019 IRP calls for a very modest increase in savings in Utah, but a larger increase in savings in Wyoming, during 2020-23
  - 2021 IRP, including DSM analysis, currently in development
- RMP recently filed large battery demand response program and has updated incentives for heat pumps and heat pump water heaters
- RMP and Dominion recently filed combined proposal for dual fuel heat pump/furnace systems
Summary

- Energy savings goals moving up in CO, AZ, and NM
- NV Energy increased energy savings starting in 2019
- DSM budgets and energy savings have declined for Rocky Mountain Power (RMP)
- AZ energy rules have the potential to significantly increase DSM investment
- Major challenges and opportunities looking forward
  - COVID-19
  - Maintainence program savings as residential lighting declines
  - Expansion of demand response as renewable penetration grows
  - Declining avoided costs
  - Valuation of carbon benefits
  - Integrating beneficial electrification/fuel switching into DSM programs
SWEEP:
Dedicated to More Efficient Energy Use in the Southwest

Resources available online at:

www.swenergy.org

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